

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): An internet connection service providing method, comprising:

presetting a service class, among a plurality of service classes, for a user, wherein said service class is selected by the user,

authenticating said user, wherein a service class preset for each user is a subject of authentication when logging-in to a network, according to said preset service class for said user,

recognizing said the preset service class for a logged-in said user is recognized, and

providing a service, corresponding to the recognized service class, is provided to said the pertinent user.

2. (currently amended): The internet connection service providing method according to claim 1, wherein a fee corresponding to the service class is computed based on fee managing data and charged to said the pertinent user.

3. (currently amended): The internet connection service providing method according to claim 1, wherein said an applicable service class is preset for each said user on the basis of a contract.

4. (currently amended): An internet connection service providing method, comprising:

presetting a service class, among a plurality of service classes, for a user, wherein said service class is selected by the user,

wherein a particular ISP (internet service provider) provides ~~providing~~ an internet connection service in a plurality of places by a particular ISP (internet service provider),

providing and user management data concerning said preset service class for said users ~~service classes preset for individual users,~~ and service class correspondence data representing service contents corresponding to ~~the said service class~~ service classes are provided as a system in the ISP,

providing and a service, ~~corresponding to each user utilizing the internet connection service is provided~~ based on the user management data and the service class correspondence data, to said user, irrespective of connection from any one of the plurality of places.

5. (currently amended): The internet connection service providing method according to claim 1, wherein advertisement data, which have been preliminarily received from an advertisement requester and accumulated, are distributed to ~~logged-in users~~ said user in correspondence to said pertinent service class ~~classes~~.

6. (currently amended): The internet connection service providing method according to claim 5,

wherein utilization or communication service fees concerning the distribution of the advertisement data to said user ~~is the pertinent users~~ are covered by advertisement fees paid by the advertisement requester to an ISP (Internet Service Provider) based on the advertisements as the subject of the request.

7. (currently amended): The internet connection service providing method according to claim 5, wherein the advertisement data preliminarily received from the advertisement requester and accumulated are further distributed to said user ~~the pertinent users~~ based on advertisement distribution requests therefrom.

8. (original): The internet connection service providing method according to claim 7, wherein an amount obtained by subtracting an advertisement reading fee corresponding to the number of times and frequency of advertisement reading from the internet connection service fee is charged.

9. (previously presented): The internet connection service providing method according to claim 8, wherein the number of times of advertisement reading is the basis of discount computation or a value obtained by multiplying the number by a coefficient or a numerical value corresponding to frequency or degree is accumulated and updated as points.

10. (currently amended): The internet connection service providing method according to claim 9,

wherein points are accumulated and updated with respect to said user~~users~~, who has ~~have~~ read advertisements accumulated in the ISP which manages a system for counting the points from the outside via the internet.

11. (currently amended): The internet connection service providing method according to claim 1, wherein advertisement data preliminarily received from the advertisement requester and accumulated are distributed to said user~~logged-in users~~, and ~~the~~ a distribution history, such as the number of times and degree of the distribution, is accumulated and updated for each advertisement of the advertisement data.

12. (canceled).

13. (currently amended): The internet connection service providing method according to claim ~~19~~, wherein a status indicating that ~~the~~ said user has read advertisements by accessing a system, via the internet, and a distribution history such as the number of times and frequency of the distribution is accumulated and updated for each advertisement of advertisement data.

14. (original): The internet connection service providing method according to claim 13, wherein the system, which is managed by an advertisement management dealer accumulating and possessing advertisement data concerning advertisements requested by an advertisement requester, possesses distribution record data obtained by recording the number of times and

degree of advertisement distribution for obtaining a fee corresponding to the number of times and frequency of the advertisement distribution from the advertisement requester.

15. (currently amended): The internet connection service providing method according to claim 1, wherein ~~the service classes of the logged-in users are recognized, and~~ said provided service is ~~services classified by predetermined communication qualities are provided to users.~~

16. (currently amended): The internet connection service providing method according to claim 1, wherein ~~the service classes of the logged-in users are recognized, and~~ said provided service is ~~services classified based on a~~ the kinds kind ~~of preset accessible media and protocol are provided to users in correspondence to recognized service classes.~~

17. (currently amended): An internet connection service system ~~applicable for carrying out the method as set forth in claim 1,~~ comprising:

a network managing server for managing ~~the~~ a network utilization state of ~~each of a plurality of users~~ user,

a router for connecting the system to the internet, and

a service server, the service server being arranged to provide services and charge fees to ~~the said user, users~~ based on service class data for managing a plurality of service classes ~~capable~~

~~of being utilized by the users and fee management data for managing the~~ a state of fee charging
for said each user,

wherein a service class, among the plurality of service classes, is selected by said user
and preset for said user.

18. (currently amended): The internet connection service system according to claim 17, wherein
the fee management data constitutes the basis of charging a fee corresponding to ~~the~~ said service
class of ~~each~~ said user.

19. (currently amended): The internet connection service system according to claim 1, wherein
the service class data are built up by preliminarily setting, by contracts, said service class for said
users ~~service classes each applicable to each user.~~

20. (currently amended): An ~~The~~ internet connection service system comprising: ~~applicable to~~
~~carrying out the method as set forth in claim 4, which further comprises~~

a user management database capable of providing internet connection service in a
plurality of different places under management by an ISP (internet service provider) and having
data concerning ~~the~~ a plurality of service classes ~~preset for each user,~~

wherein a service class, among the plurality of service classes, is selected by a user and
preset for said user, and

a service class correspondence table representing service content corresponding to the plurality of service classes, respectively,

wherein a service being provided to said user, ~~to users utilizing the internet connection~~
~~service~~ based on the user management database and the service class correspondence table, is
irrespective of which of the plurality of places ~~the~~ a connection is established from.

21. (currently amended): The internet connection service system according to claim 17, which further comprises an advertisement distributing server for accumulating advertisement data preliminarily received from advertisement requester and distributing the accumulated advertisement data to ~~the said user~~ users, the advertisement distributing server being applicable to distribute advertisement data to said user, ~~pertinent logged-in users~~ corresponding to said service class data ~~service classes recognized by data in the service server~~.

22. (currently amended): The internet connection service system according to claim 17, wherein the service server is arranged such as not to charge any fee for advertisement distribution and communication services required therefor to said user ~~users~~.

23. (currently amended): The internet connection service system according to claim 17, wherein the service server includes a service class correspondence table for managing the plurality of service classes such as to fit advertisement distribution requests from ~~each~~ said user and a fee managing table for managing fees for ~~each~~ said user, and distributes advertisement data received

from ~~the~~ an advertisement requester and accumulated, to ~~the pertinent~~ said user ~~users~~ based on the service class correspondence table, to meet ~~the~~ said user's advertisement distribution requests.

24. (currently amended): The internet connection service system according to claim 23, wherein the fee managing table in the service server is arranged such that the data of ~~each~~ said user is updated to an amount obtained by subtracting an advertisement reading fee amount corresponding to the number of times and degree of advertisement reading from ~~the~~ an internet connection service utilization fee.

25. (currently amended): The internet connection service system according to claim 24, wherein the service server further includes a point managing table for accumulating and updating, as points, a numerical value corresponding to the number of times of advertisement reading as the basis of ~~the~~ a discount computation or a value obtained by multiplying the number by a coefficient or a numerical value corresponding to the number of times and degree of advertisement reading.

26. (currently amended): The internet connection service system according to claim 25, wherein the service server is arranged to accumulate and update pertinent points regarding ~~users~~ said user, who ~~have~~ has read advertisements accumulated in the ISP for managing a point counting system from the outside via the internet.

27. (original): The internet connection service system according to claim 21, wherein the service server has an arrangement that it possesses distribution history accumulation data obtained for each advertisement of the advertisement data by accumulating and updating the distribution history such as the number of times and degree of the distribution of the advertisement.

28. (currently amended): The internet connection service system according to claim 21, wherein the service server has an arrangement that it recognizes ~~the~~a status of reading of advertisement data accumulated by the advertisement requester by ~~the~~said user via the internet and possesses distribution history accumulation data obtained for each advertisement of the advertisement data by accumulating and updating the distribution history such as the number of times and frequency of the distribution of the advertisement.

29. (currently amended): The internet connection service system according to claim 21, wherein the service server has an arrangement that it recognizes ~~the~~a status of reading of advertisement data by accessing a system, which is managed by an advertisement distributing dealer for accumulating and possessing advertisement data of advertisements concerning the request by an advertisement requester, and possesses distribution history accumulation data obtained by accumulating and updating distribution history such as the number of times and degree of distribution of each advertisement of the advertisement data.

30. (original): The internet connection service system according to claim 29, wherein the system managing the advertisement distribution dealer for accumulating and possessing advertisement data of advertisements concerning the request by an advertisement requester, possesses distribution record data obtained by recording the number of times and frequency of advertisement distribution for obtaining a fee corresponding to the number of times and degree of the advertisement distribution from the advertisement requester.

31. (currently amended): The internet connection service system according to claim 21, which further comprises a QoS (quality of service) unit for controlling a preset QoS for ~~each~~ said user's service class, and the service server has a communication quality managing table, in which communication qualities of services are preset.

32. (currently amended): The internet connection service system according to claim 21, which further comprises an access control unit for limiting communication media according to preset sections provided for ~~the~~ said user's service class ~~classes, respectively,~~ and the service server includes a media managing table, in which an accessible media and a protocol are defined for each service class.